

Anti-STAP2/BKS antibody (391-403) (STJ70034)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-STAP2/BKS (391-403) is suitable for use in ELISA, Western Blot and Immunohistochemistry

research applications.

Applications Pep-ELISA/WB/IHC

Host/Source Goat Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide.

Dilution Range Peptide ELISA: antibody detection limit dilution 1:128000.

WB: Approx 49kDa band observed in Human Breast lysates (calculated MW of 49.6kDa according to NP_060190.2).

Recommended concentration: 0.3-1µg/ml. IHC: Paraffin embedded Human Small I

 $\textbf{Formulation} \quad 0.5 \text{ mg/ml in Tris saline, } 0.02\% \text{ sodium azide, pH7.3 with } 0.5\% \text{ bovine serum albumin. NA}$

Isotype IgG

Storage Store at-20°C on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 55620

Gene Symbol STAP2

Uniprot ID STAP2_HUMAN

Immunogen

Immunogen 391-403 Region

Specificity This antibody is expected to recognize isoform 1 (NP_060190.2) and isoform 2 (NP_001013863.1). LQKKLEKRRALEH

Immunogen

Sequence

250kDa 150kDa 100kDa

75kDa

50kDa 37kDa

25kDa

20kDa

STJ70034 (0. 3ŵg/ml) staining of Human Breast lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemilluminescence.